Laing Middle School
1560 Mathis Ferry Road
Mt. Pleasant, SC 29464

2015

South Carolina
State Report Card

State and federal laws require public schools to release report cards to the public each year. This year, the report card has been updated to reflect changes in reporting directed by the SC Education Oversight Committee. Schools will not be rated for state accountability purposes until Fall 2017 when the state will transition to a single accountability system. The following reports student performance in school year 2014-15.

Grades:	6-8 Middle	**Principal:**	James Whitehair
Enrollment:	769 students	**Superintendent:**	Mr. Michael L. Bobby, Acting Superinte
School Phone:	843-849-2809	**Board Chair:**	Mrs. Cindy Bohn Coats
School Website:	http://laing.ccsdschools.com/		

Profile of the SC Graduate

World Class Knowledge
• Rigorous standards in language arts and math for career and college readiness
• Multiple languages, science, technology, engineering, mathematics (STEM), arts and social sciences*

World Class Skills
• Creativity and innovation
• Critical thinking and problem solving
• Collaboration and teamwork
• Communication, information, media and technology
• Knowing how to learn

Life and Career Characteristics
• Integrity
• Self-direction
• Global perspective
• Perseverance
• Work ethic
• Interpersonal skills

* 21st Century core courses in Social Sciences include History, Geography, Economics, Government and Civics.

WORLD CLASS SKILLS & LIFE AND CAREER CHARACTERISTICS

Our school is helping all students develop the world class skills and life and career characteristics of the Profile of the Graduate by …

Laing Middle School of Science and Technology is transforming the way children learn by helping them become "STEM Thinkers." The profile of the South Carolina graduate is that all children should have world class knowledge, skills, and exposure to life and career characteristics. Laing's Whole School STEM initiative is designed for students to utilize the tools of science, technology, engineering, and math to solve a variety of real-world problems in all academic students. We are empowering our students with skills they need to become responsible and successful 21st century citizens. During the 2014-2015 school year, Laing was recognized by the Future of Education and Technology Committee (FETC) as one of the Top Three Middle School STEM programs in the nation! We are proud of this recognition as it is a credit to the work of our outstanding students and teachers.

Our STEM initiative is based on the use of a three-pronged approach to educating our students. All teachers use the Engineering Design Process (EDP) in their classes as a method for solving problems. We also incorporate nationally recognized standards for developing a technologically literate student. Finally, by providing hands-on experiences for our students, inter-disciplinary units of study for all subjects are developed by our teachers. This curriculum approach allows our students to see relevancy and connections between what is taught in the classroom and what surrounds them in the world.

Laing is also committed to excelling in the arts and athletics. Laing students are involved in a variety of extra-curricular programs including award-winning Orchestra, Band, and Chorus programs. Our athletic programs (Football, Volleyball, Basketball, Tennis, Golf) were consistently among the top teams in the area.
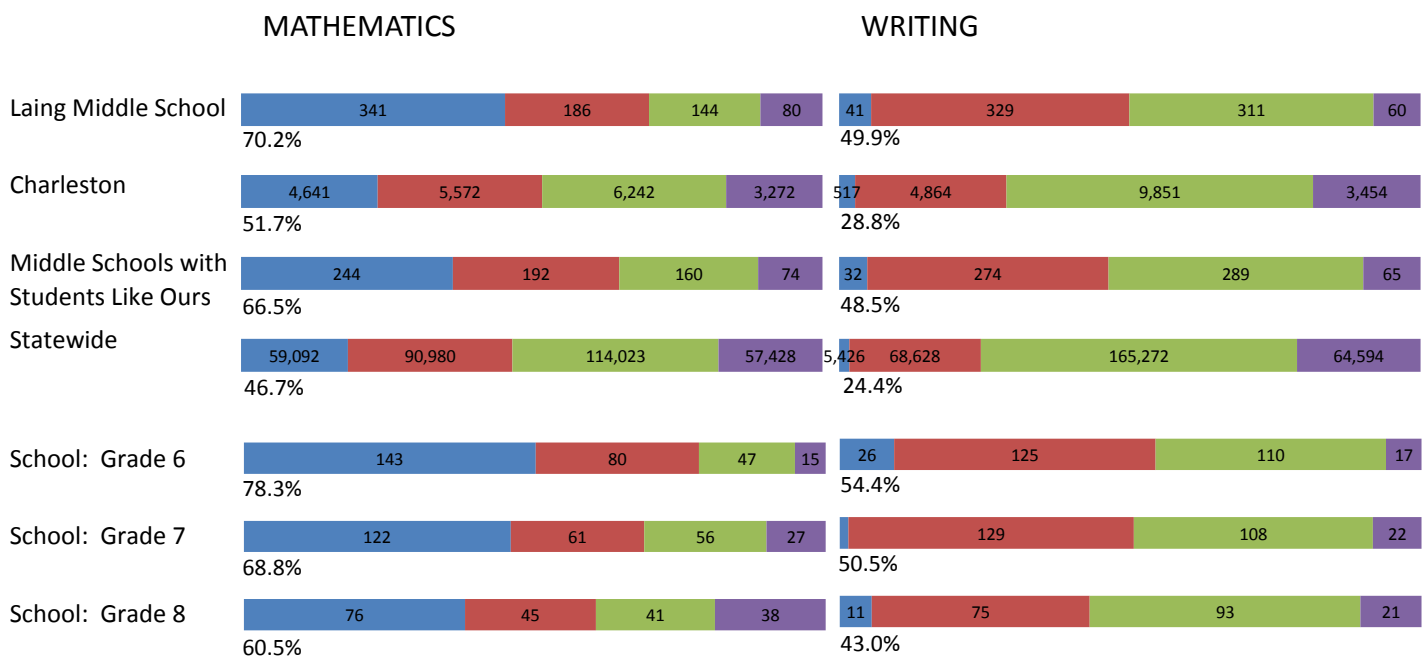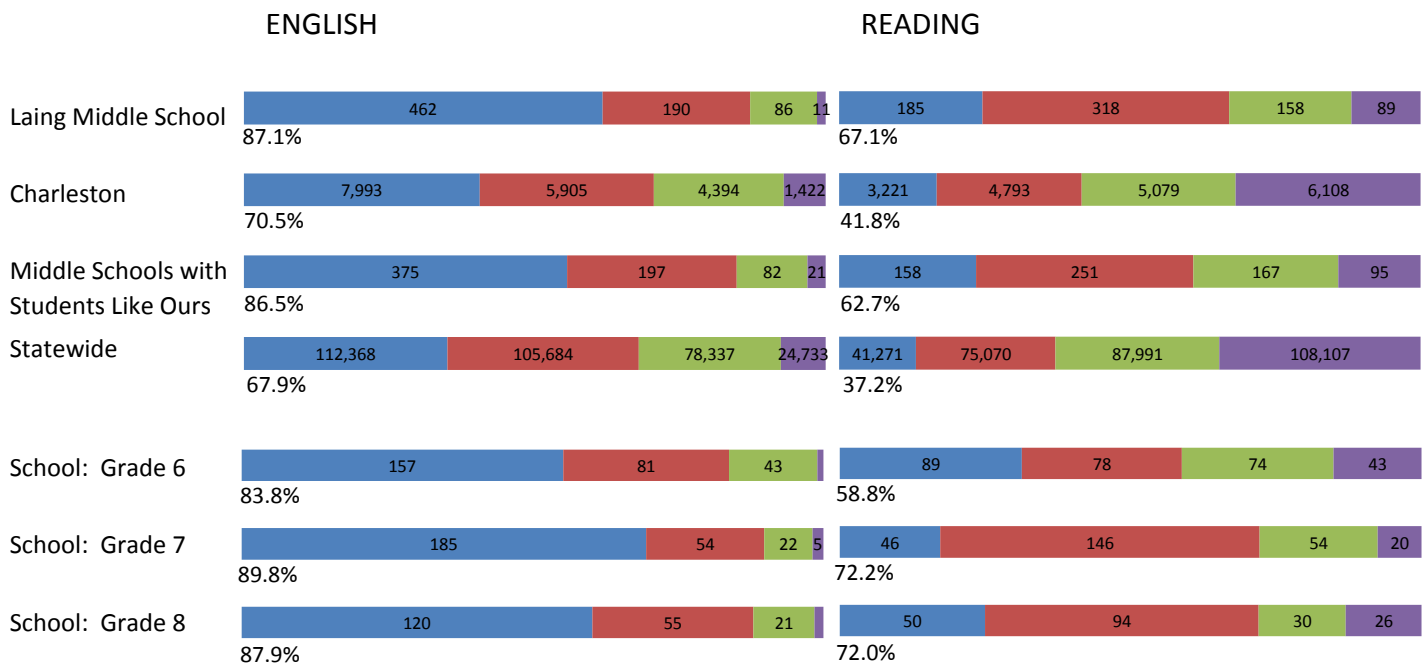
The Laing staff has high expectations, develops a rigorous curriculum, and creates a safe and supportive learning environment. Our faculty, parents, community members, and business leaders work together to help the development of our future South Carolina graduates and world leaders!

James Whitehair, Principal
Shari Sebuck, SIC Chair

KNOWLEDGE

The ACT Aspire assessment was given to students in grades 3-8 in Spring 2015. Students were assessed in the subject areas of Reading, English, Mathematics and Writing

ENGLISH

Group	Exceeding	Ready	Close	In Need of Support	% Exceeding and Ready
Laing Middle School	462	190	86	11	87.1%
Charleston	7,993	5,905	4,394	1,422	70.5%
Middle Schools with Students Like Ours	375	197	82	21	86.5%
Statewide	112,368	105,684	78,337	24,733	67.9%
School: Grade 6	157	81	43		83.8%
School: Grade 7	185	54	22	5	89.8%
School: Grade 8	120	55	21		87.9%

READING

Group	Exceeding	Ready	Close	In Need of Support	% Exceeding and Ready
Laing Middle School	185	318	158	89	67.1%
Charleston	3,221	4,793	5,079	6,108	41.8%
Middle Schools with Students Like Ours	158	251	167	95	62.7%
Statewide	41,271	75,070	87,991	108,107	37.2%
School: Grade 6	89	78	74	43	58.8%
School: Grade 7	46	146	54	20	72.2%
School: Grade 8	50	94	30	26	72.0%

MATHEMATICS

Group	Exceeding	Ready	Close	In Need of Support	% Exceeding and Ready
Laing Middle School	341	186	144	80	70.2%
Charleston	4,641	5,572	6,242	3,272	51.7%
Middle Schools with Students Like Ours	244	192	160	74	66.5%
Statewide	59,092	90,980	114,023	57,428	46.7%
School: Grade 6	143	80	47	15	78.3%
School: Grade 7	122	61	56	27	68.8%
School: Grade 8	76	45	41	38	60.5%

WRITING

Group	Exceeding	Ready	Close	In Need of Support	% Exceeding and Ready
Laing Middle School	41	329	311	60	49.9%
Charleston	517	4,864	9,851	3,454	28.8%
Middle Schools with Students Like Ours	32	274	289	65	48.5%
Statewide	5,426	68,628	165,272	64,594	24.4%
School: Grade 6	26	125	110	17	54.4%
School: Grade 7		129	108	22	50.5%
School: Grade 8	11	75	93	21	43.0%

ACT Readiness Levels

Results for groups with 4 or fewer students are not shown

Exceeding	Ready	Close	In Need of Support
	1872	342	256

76%

% Exceeding and Ready

Student Counts

Abbreviations for Missing Data

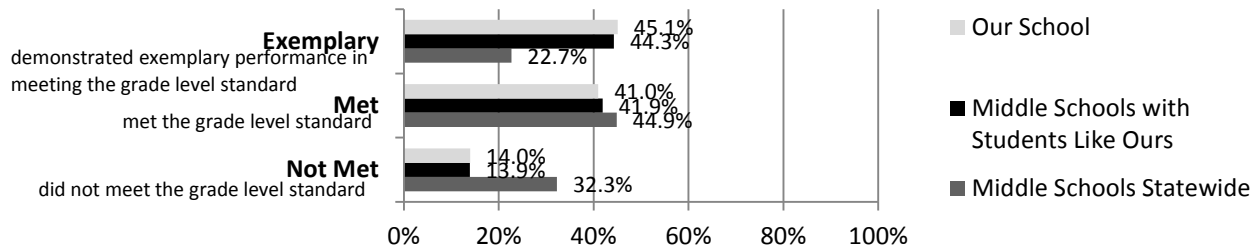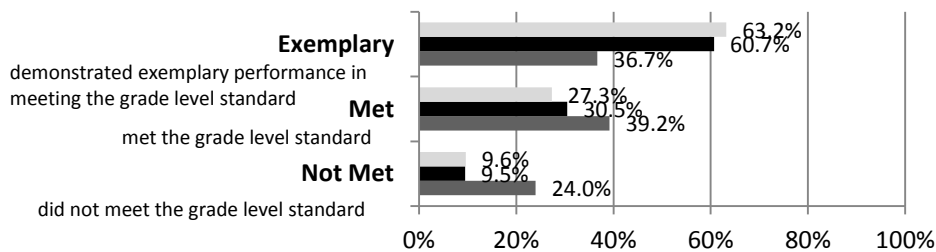N/A-Not Applicable   N/AV-Not Available   N/C-Not Collected   N/R-Not Reported   I/S-Insufficient Sample

KNOWLEDGE

The SC Palmetto Assessment of State Standards (SCPASS) was given to students in grades 4 - 8 in Spring 2015. Students were assessed in the subject areas of Science and Social Studies.

Science

Exemplary
demonstrated exemplary performance in meeting the grade level standard
- 45.1%
- 44.3%
- 22.7%

Met
met the grade level standard
- 41.0%
- 41.9%
- 44.9%

Not Met
did not meet the grade level standard
- 14.0%
- 13.8%
- 13.9%
- 32.3%

Legend:
- ▢ Our School
- ■ Middle Schools with Students Like Ours
- ▓ Middle Schools Statewide

0% 20% 40% 60% 80% 100%

Social Studies

Exemplary
demonstrated exemplary performance in meeting the grade level standard
- 63.2%
- 60.7%
- 36.7%

Met
met the grade level standard
- 27.3%
- 30.5%
- 39.2%

Not Met
did not meet the grade level standard
- 9.6%
- 9.5%
- 24.0%

0% 20% 40% 60% 80% 100%

Science SCPASS		
Our School: Percent Met and Above for each grade level		
6th grade	7th grade	8th grade
81.8	91.0	85.5

Social Studies SCPASS		
Our School: Percent Met and Above for each grade level		
6th grade	7th grade	8th grade
92.6	91.0	86.5

Note: Results include SC-Alt assessment results.

Exemplary	**"Exemplary"**: student demonstrated exemplary performance in meeting the grade level standard.
Met	**"Met"**: student met the grade level standard.
Not Met	**"Not Met"**: student did not meet the grade level standard.

End of Course Tests		
Percent of tests with scores of 70 or above on:	**Our School**	**Middle Schools with Students Like Ours**
Algebra 1/Math for the Technologies 2	100.0	99.5
English 1	N/A	98.6
Biology 1	N/A	N/A
US History and the Constitution	N/A	N/A
All Subjects	100.0	99.3

Middle Schools with Students Like Ours are middle schools with poverty indices of no more than 5% above or below the index for the school.

Abbreviations for Missing Data

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OPPORTUNITIES

	Our School	Change from Last Year	Middle Schools with students like ours
Students (n = 769)			
Percent of students participating in Medicaid, SNAP, or TANF; homeless, foster, or migrant students (poverty index)	30.1	Down from 36.7%	N/A
Percent of students (grade 7 & 8) enrolled in HS credit courses	54.9	Down from 65.0%	35.5
Attendance Rate	96.4	Down from 96.9%	96.3
With disabilities	4.5	Down from 4.6%	7.0
Out of school suspensions or expulsions for violent and/or criminal offenses	2.5	No change	0.5
Percentage of students served by gifted and talented programs	47.2	Up from 43.5%	39.3
Percentage of students retained	0.4	Up from 0.3%	0.2
Annual dropout rate	0.0	No change	0.0
Teachers (n = 49)			
Percentage of teachers with advanced degrees	59.2	Up from 54.8%	61.0
Percentage of teachers on continuing contract	67.3	Down from 73.8%	79.9
Teachers returning from previous year	80.8	Up from 79.9%	87.6
Teacher attendance rate	96.6	Up from 96.2%	95.8
Average teacher salary*	$46,387	Up 0.8%	$48,051
Professional development days / teacher	11.1 days	Down from 17.9 days	10.2 days
Percentage of teacher vacancies for more than 9 weeks	2.3	N/A	0.7
School			
Principal's years at school	2.0	Up from 1.0	2.5
Student-teacher ratio in core subjects	26.2 to 1	Up from 24.6 to 1	24.8 to 1
Prime instructional time	91.5	Up from 91.1%	90.7
Opportunities in the arts	Good	No change	Excellent
Opportunities in foreign languages	Poor	N/A	Poor
AdvancEd (SACS) accreditation	No	No change	Yes
Parents attending conferences	99.2	Down from 100.0%	100.0
Character development program	Excellent	No change	Excellent
Avg. age of books / electronic media in the school library	12.0	N/A	11.8
Number of resources available per student in the school library media center	8.2	N/A	17.7
Bandwidth capacity per student	<25 Mbps	N/C	N/A
Percent of classrooms with wireless access	76-100%	N/C	N/A
District-issued learning devices per student	1.2	N/C	2.3
District-issued technology devices per teacher	2.0	N/C	2.0
Percentage of classes not taught by highly qualified teachers	8.1	Up from 1.4%	1.8
Dollars spent per pupil**	$8,506	Down 8.3%	$7,481
Percent of expenditures for instruction**	58.2	Up from 57.9%	64.3
Percent of expenditures for teachers' salaries**	59.5	Up from 58.5%	66.1

* Includes current year teachers contracted for 190 days or more.

** Prior year audited financial data are reported.

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OPPORTUNITIES

Evaluations by Teachers, Students, and Parents

Evaluations by Teachers, Students, and Parents

	Teachers	Students*	Parents*
Number of surveys returned	27	179	69
Percent satisfied with learning environment	88.9	71.0	92.7
Percent satisfied with social and physical environment	92.6	70.4	89.6
Percent satisfied with school-home relations	96.3	90.5	85.5

* Only students at the highest middle school grade and their parents were included.

State Ratings History of School

Year	Absolute Rating	Growth Rating
2014	Excellent	Good
2013	Excellent	Excellent
2012	Excellent	Excellent

Based on state law, schools will not be rated for state accountability purposes until Fall 2017.

Additional Resources

SC State Content Standards

Family-Friendly Guides to the SC Content Standards

2014-15 Accountability Manual

Report Card Data Files

ESEA Data Files

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